



# PATENTSCOPE

Search International and National Patent Collections

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 |

Search | Browse | Translate | Options | News | Login | Help

Home IP Services PATENTSCOPE



## 1. (EP0789296) Voice controlled image manipulation

National Biblio. Data Description Claims Documents

Permanent Link/ Bookmark:

**Application Number:** 97300815 **Application Date:** 07.02.1997

**Publication Number:** 0789296 **Publication Date:** 13.08.1997

**Publication Kind :** B1

**IPC:**  
G10L 15/00  
G 06F 3/16  
G06T 11/60  
G06F 3/16  
G06F 3/048  
G10L 15/26  
G06F 3/14  
G09G 5/00

**Applicants:** CANON KK

**Inventors:** TZIRKEL-HANCOCK ELI

**Priority Data:** 9602701 09.02.1996 GB

**Title:** (FR) Méthode de manipulation d'images par commande vocale

(EN) Voice controlled image manipulation

(DE) Manipulation von Bildschirmdarstellungen durch Sprachbefehle

**Abstract:** (EN) An apparatus for manipulating the colour of an image is provided, having a microphone 7 for providing electrical speech signals representative of a user command, a speech recognition unit 271 for recognising the input speech signal, a command interpreter 273 for interpreting the recognised speech, a graphics package 275 responsive to the command interpreter and a display 277 for displaying the current image being edited. The apparatus

accepts other inputs 279, for example, from a pointing device.

